Notice of Allowability	Application No.	Applicant(s)
	10/568,709	YAMAMOTO ET AL.
	Examiner	Art Unit
	Rina I. Duda	2837
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communication IGHTS. This application is subject	pplication. If not included on will be mailed in due course. THIS
2. ☑ The allowed claim(s) is/are <u>1-5</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority ur  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have  2. ☐ Certified copies of the priority documents have  3. ☐ Copies of the certified copies of the priority documents have  International Bureau (PCT Rule 17.2(a)).	been received. been received in Application No.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.	
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal	, ,
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summar Paper No /Mail D:	y (PTO-413), ate
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>2/17/06</u> and 10/30/06	Paper No./Mail Da 7. ☐ Examiner's Amend	Iment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Statem 9. □ Other	ent of Reasons for Allowance

10/568,709 Art Unit: 2837

## **DETAILED ACTION**

## Allowable Subject Matter

- 1. Claims 1-5 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: The prior art made of record does not teach a control method for an inverter of a PWM system comprising before operation determining and storing a voltage error for each polarity of phase currents of the inverter and after operation correcting the voltage error by reading the stored voltage error and compensating for a voltage command.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rina I. Duda whose telephone number is 571-272-2062. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lincoln Donovan can be reached on 571-272-1988. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

10/568,709 Art Unit: 2837

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RD

PHIL EXAMINER